



Fujifilm X30 Lens Replacement

To replace your camera's broken lens, follow the steps in this guide.

Written By: Haley Moss



INTRODUCTION

This guide shows how to replace a Fujifilm X30 lens that may be cracked or damaged.



TOOLS:

- [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Battery



- Turn the camera upside down.
- Place your thumb on the switch, and slide it towards the center of the camera.
- ⓘ The compartment will pop open.

Step 2



- Once you have the battery compartment open, slide the orange tab away from the battery until it ejects.

Step 3



- Pull the battery out.

Step 4 — Lens



- Begin by removing the outside screws using a Phillips #000 Screwdriver:
 - Remove the three 3.6 mm silver screws located on the bottom of the camera.
 - Remove all four of the 4.7 mm screws from the sides of the camera.

Step 5



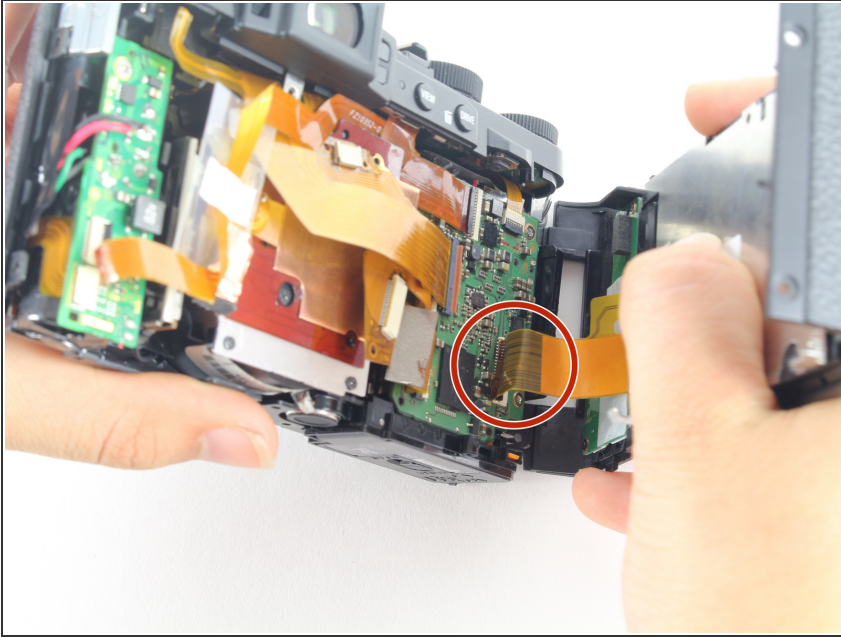
- Remove all screws listed below using a Phillips #000 Screwdriver:
 - Lift up the screen and remove the two 4.5 mm screws located in the bottom corners.
 - Remove the 4.0 mm screw that is located behind the screen and directly under the eye piece.

Step 6



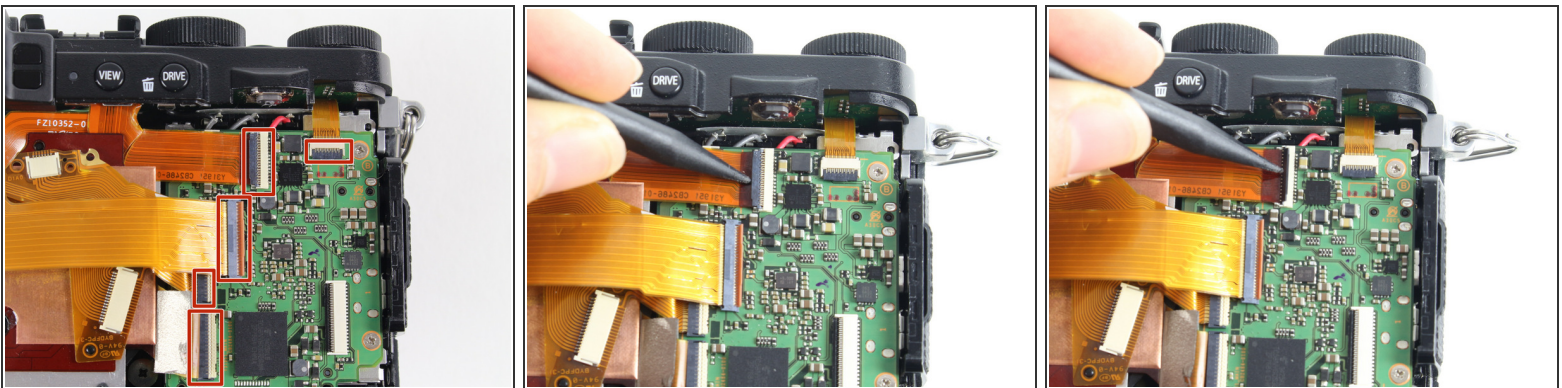
- Carefully remove the bottom piece of the camera.

Step 7



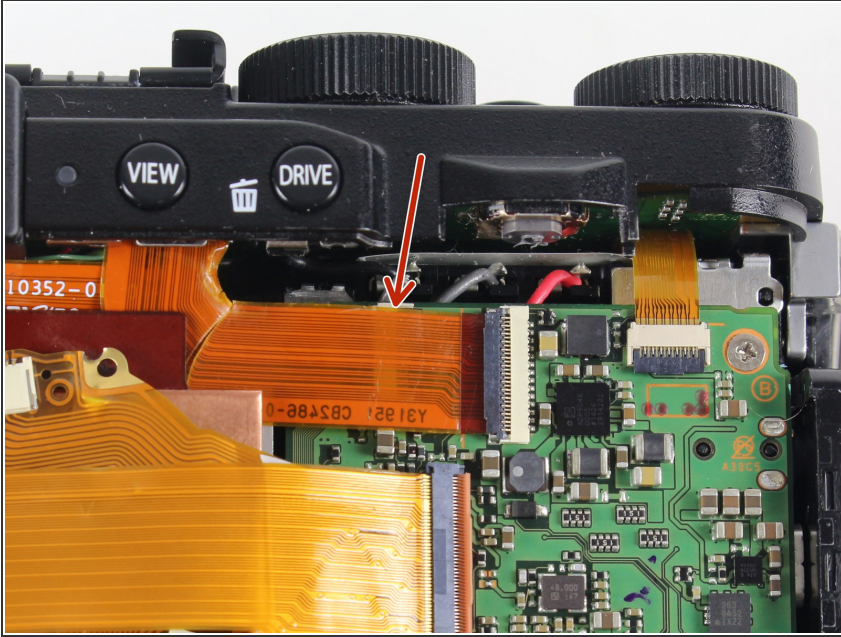
- ⚠ Do not pull hard when removing the backing because it could rip the orange strip attached to the motherboard.
- Gently pull off the back of the camera from the left side so that it is partially open.
- Use a spudger to lift up the tab holding the orange strip and slide the strip out to disconnect it
- ℹ Refer to the next step to see pictures of how to properly use the spudger when removing a strip.

Step 8



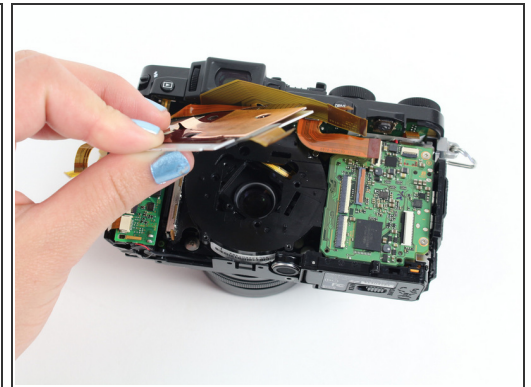
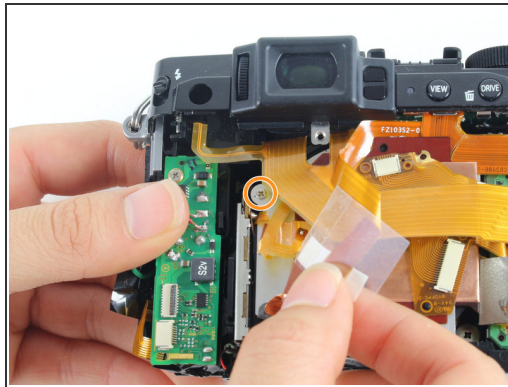
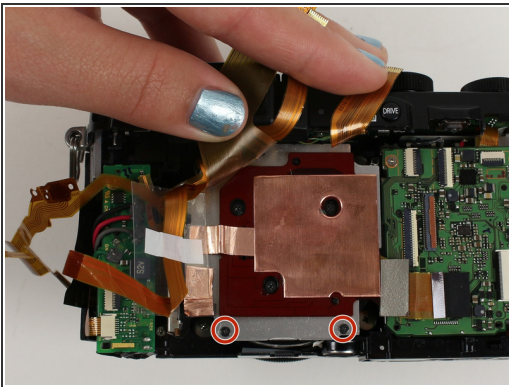
- For all five indicated orange strips:
 - Use a spudger to lift up the tab holding the orange strip and slide the strip out to disconnect it.

Step 9



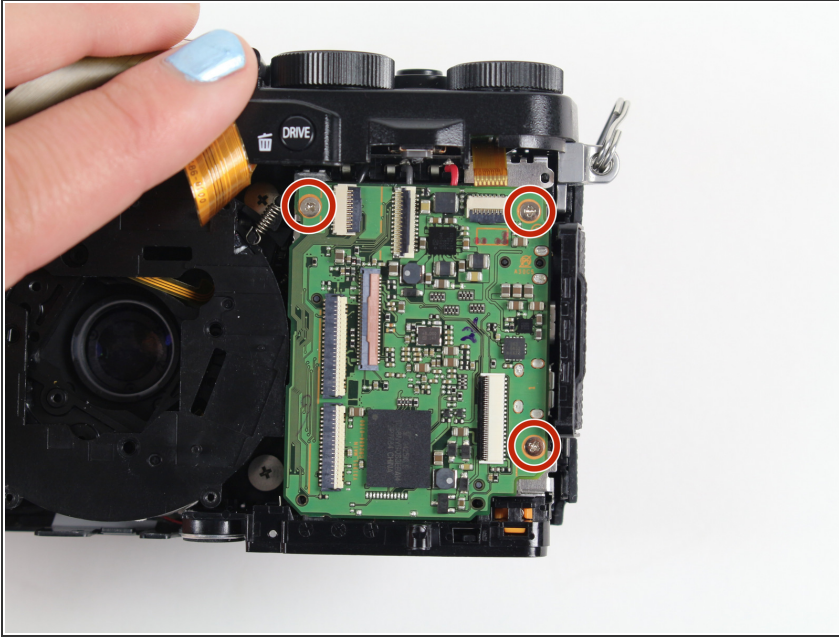
- For the final orange strip located behind the top strip:
 - Use a spudger to lift up the tab holding the orange strip and slide the strip out to disconnect it.

Step 10



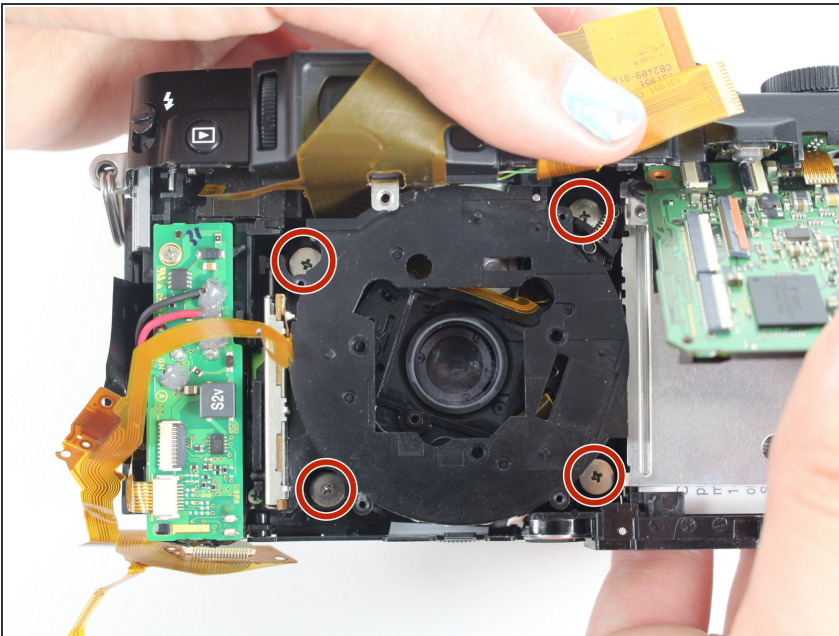
- Remove all screws listed below using a Phillips #000 Screwdriver:
 - Remove the two 3.4 mm screws at the bottom of the silver plate.
 - Peel back the clear strip to reveal a 2.8 mm screw on the left of the silver plate and remove it.
- Peel back the copper plate.

Step 11



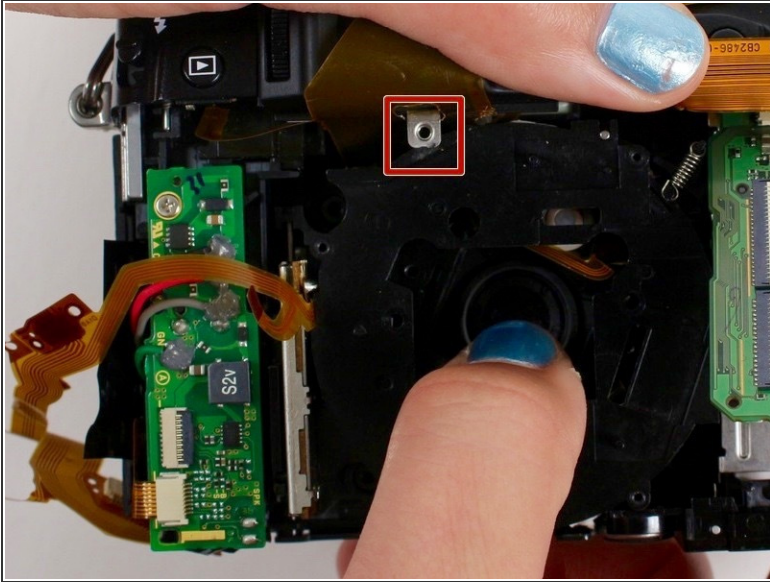
- Remove the three 2.6 mm screws located in the top two corners and the bottom right corner of the motherboard using a Phillips #000 Screwdriver.
- Lift the motherboard so it is out of your way to remove the lens.
- ⓘ You do not need to desolder the motherboard to reach the lens.

Step 12



- Remove the four 4.4 mm silver screws at the corners of the lens using a Phillips #000 Screwdriver.

Step 13



- Pull the lens down so it can clear the silver tab.
- Then push the lens with your index fingers from the front of the camera until it is removed.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-21 07:17:35 PM.